



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED
DHSS Breath Alcohol Program
By Carol Day at 8:15 am, Mar 04, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 7940140	DATE OF INSPECTION 02-27-10
LOCATION OF INSTRUMENT (STREET AND CITY) 1114 EVERGREEN - WELLSTON	TIME OF INSPECTION 1900

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED) PASS	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C PASS	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34°C - PASS	
<input checked="" type="checkbox"/> CALIBRATION CHECK PASS Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)	
<input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE	
<input checked="" type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE	
(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 0.096	TEST 2 0.096	TEST 3 0.096
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☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED) **PASS**

☒ NUMBER OF REFUSALS SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS 2	(0-.04) 0	(.05-.09) 0	(.10-.14) 0	(.15-.19) 0	(Over .19) 0
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

INSTRUMENT IS WITHIN D.O.H. GUIDELINES

BOTH LABS LOT # 09270 REF. 10 SOLUTION EXP - 9-23-10

INSPECTING OFFICER	
SIGNATURE [Signature]	PRINT NAME PRO J. BRUGMANN 662
TYPE II PERMIT NUMBER-EXPIRATION DATE #920015 02-06-11	TELEPHONE NUMBER 314-553-8010



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **09270** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1207** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **September 23, 2010** at **11:59 PM**.

When used in a calibrated Simulator, operating at **34°C +/- .2°C**, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

BAC DataMaster

Evidence Ticket

220

BAC DataMaster Evidence Ticket

Operator Signature

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

STATE OF MISSOURI
WELLSTON POLICE DEPARTMENT

000 DATAMASTER SERIAL NUMBER 040140
02/27/19

TESTING OFFICER:
BRUGSMAN
OFFICER I.D.: 662
PERMIT NUMBER: 90015
EXPIRATION DATE: 02/06/11
MISCELLANEOUS DATA:

--- SUPERVISOR NOTE ---

BLANK TEST	.000	20:27
INTERNAL STANDARD	VERIFIED	20:28
EXTERNAL STANDARD	.006	20:29
BLANK TEST	.000	20:24
EXTERNAL STANDARD	.006	20:27
BLANK TEST	.000	20:25
EXTERNAL STANDARD	.006	20:26
BLANK TEST	.000	20:27

N = 7
SIG. = .1
AVG. = .006

Operator Signature

